Sig Key

1 & 3 England average outside CI range
2 England average inside CI range
4 Not assessed

Indicator	Area	Sex	Unit	Period	IOM	Lower CI (95%)	Upper CI (95%)	Sig Key	Period	England Average	Lower CI (95%)	Upper CI (95%)
Premature Mortality												
Under 75 mortality rate from all causes (3 year)	All causes	Persons	per 100,000	2018 - 20	361.9	338.1	386.9	3	2018-20	336.5	335.5	337.4
Under 75 mortality rate from all causes (3 year)	All causes	Male	per 100,000	2018 - 20	445.3	407.9	485.2	2	2018-20	411.7	410.2	413.2
Under 75 mortality rate from all causes (3 year)	All causes	Female	per 100,000	2018 - 20	280.9	251.7	312.5	2	2018-20	264.8	263.7	266.0
Under 75 mortality rate from all causes (1 year)	All causes	Persons	per 100,000	2020	360.5	319.7	405.0	2	2020	358.5	356.9	360.2
Under 75 mortality rate from all causes (1 year)	All causes	Male	per 100,000	2020	447.4	383.2	519.2	2	2020	442.7	440.1	445.4
Under 75 mortality rate from all causes (1 year)	All causes	Female	per 100,000	2020	276.4	227.2	333.0	2	2020	278.5	276.5	280.6
Mortality rate for deaths involving COVID-19, under 75s (1 year)	Covid <75	Persons	per 100,000	2020	n/a (n<10)	n/a (n<10)	n/a (n<10)	4	2020	39.2	38.6	39.7
Mortality rate for deaths involving COVID-19, under 75s (1 year)	Covid <75	Male	per 100,000	2020	n/a (n<10)	n/a (n<10)	n/a (n<10)	4	2020	52.1	51.2	53.0
Mortality rate for deaths involving COVID-19, under 75s (1 year)	Covid <75	Female	per 100,000	2020	n/a (n<10)	n/a (n<10)	n/a (n<10)	4	2020	27.0	26.4	27.7
Under 75 mortality rate from all cardiovascular diseases (3 year)	Cardiovascular	Persons	per 100,000	2018 - 20	72.0	61.7	83.5	2	2017-19	70.4	70.0	70.9
Under 75 mortality rate from all cardiovascular diseases (3 year)	Cardiovascular	Male	per 100,000	2018 - 20	93.3	76.9	112.3	2	2017-19	98.9	98.2	99.7
Under 75 mortality rate from all cardiovascular diseases (3 year)	Cardiovascular	Female	per 100,000	2018 - 20	53.0	40.8	67.7	2	2017-19	43.4	43.0	43.9
Under 75 mortality rate from all cardiovascular diseases (1 year)	Cardiovascular	Persons	per 100,000	2020	71.7	54.4	92.8	2	2020	73.8	73.1	74.6
Under 75 mortality rate from all cardiovascular diseases (1 year)	Cardiovascular	Male	per 100,000	2020	91.8	64.5	126.7	2	2020	104.7	103.4	106.0
Under 75 mortality rate from all cardiovascular diseases (1 year)	Cardiovascular	Female	per 100,000	2020	52.2	32.2	79.8	2	2020	44.6	43.8	45.4
Under 75 mortality rate from heart disease (3 year)	Heart disease	Persons	per 100,000	2018 - 20	45.8	37.6	55.1	3	2017-19	37.5	37.1	37.8
Under 75 mortality rate from heart disease (3 year)	Heart disease	Male	per 100,000	2018 - 20	67.2	53.3	83.6	2	2017-19	58.5	58.0	59.1
Under 75 mortality rate from heart disease (3 year)	Heart disease	Female	per 100,000	2018 - 20	24.7	16.6	35.2	2	2017-19	17.5	17.2	17.8
Under 75 mortality rate from heart disease (1 year)	Heart disease	Persons	per 100,000	2020	44.7	31.2	61.9	2	2020	39.1	38.5	39.6
Under 75 mortality rate from heart disease (1 year)	Heart disease	Male	per 100,000	2020	67.8	44.6	98.7	2	2020	61.6	60.6	62.6
Under 75 mortality rate from heart disease (1 year)	Heart disease	Female	per 100,000	2020	n/a (n<10)	n/a (n<10)	n/a (n<10)	4	2020	17.7	17.2	18.3
Under 75 mortality rate from stroke (3 year)	Stroke	Persons	per 100,000	2018 - 20	11.3	7.4	16.4	2	2017-19	12.3	12.1	12.4
Under 75 mortality rate from stroke (3 year)	Stroke	Male	per 100,000	2018 - 20	10.7	5.7	18.3	2	2017-19	14.4	14.1	14.7
Under 75 mortality rate from stroke (3 year)	Stroke	Female	per 100,000	2018 - 20	11.9	6.5	20.1	2	2017-19	10.2	10.0	10.5
Under 75 mortality rate from stroke (1 year)	Stroke	Persons	per 100,000	2020	n/a (n<10)	n/a (n<10)	n/a (n<10)	4	2020	12.6	12.2	12.9
Under 75 mortality rate from stroke (1 year)	Stroke	Male	per 100,000	2020	n/a (n<10)	n/a (n<10)	n/a (n<10)	4	2020	14.6	14.1	15.1
Under 75 mortality rate from stroke (1 year)	Stroke	Female	per 100,000	2020	n/a (n<10)	n/a (n<10)	n/a (n<10)	4	2020	10.6	10.2	11.0
Under 75 mortality rate from cancer (3 year)	Cancer	Persons	per 100,000	2018 - 20	151.7	136.2	167.2	3	2017-19	129.2	128.6	129.8
Under 75 mortality rate from cancer (3 year)	Cancer	Male	per 100,000	2018 - 20	171.9	149.1	197.1	3	2017-19	143.3	142.4	144.2
Under 75 mortality rate from cancer (3 year)	Cancer	Female	per 100,000	2018 - 20	131.9	112.3	154.0	2	2017-19	116.1	115.4	116.9
Under 75 mortality rate from cancer (1 year)	Cancer	Persons	per 100,000	2020	131.6	106.5	156.6	2	2020	125.1	124.1	126.1
Under 75 mortality rate from cancer (1 year)	Cancer	Male	per 100,000	2020	150.3	114.6	193.6	2	2020	137.6	136.2	139.1
Under 75 mortality rate from cancer (1 year)	Cancer	Female	per 100,000	2020	113.1	82.7	150.9	2	2020	113.5	112.2	114.8
Under 75 mortality rate from breast cancer (3 year)	Breast cancer	Female	per 100,000	2018 - 20	24.3	16.2	34.9	2	2017-19	20.3	19.9	20.6
Under 75 mortality rate from breast cancer (1 year)	Breast cancer	Female	per 100,000	2020	n/a (n<10)	n/a (n<10)	n/a (n<10)	4	2020	19.1	18.6	19.7
Under 75 mortality rate from colorectal cancer (3 year)	Colorectal cancer	Persons	per 100,000	2018 - 20	16.1	11.5	22.1	2	2017-19	11.8	11.6	12.0
Under 75 mortality rate from colorectal cancer (3 year)	Colorectal cancer	Male	per 100,000	2018 - 20	16.6	10.1	25.7	2	2017-19	14.5	14.2	14.8
Under 75 mortality rate from colorectal cancer (3 year)	Colorectal cancer	Female	per 100,000	2018 - 20	15.7	9.5	24.6	3	2017-19	9.2	9.0	9.5
Under 75 mortality rate from colorectal cancer (1 year)	Colorectal cancer	Persons	per 100,000	2020	12.2	5.8	22.5	2	2020	12.0	11.7	12.3
Under 75 mortality rate from colorectal cancer (1 year)	Colorectal cancer	Male	per 100,000	2020	n/a (n<10)	n/a (n<10)	n/a (n<10)	4	2020	14.6	14.1	15.1
Under 75 mortality rate from colorectal cancer (1 year)	Colorectal cancer	Female	per 100,000	2020	n/a (n<10)	n/a (n<10)	n/a (n<10)	4	2020	9.5	9.1	9.8
Under 75 mortality rate from liver disease (3 year)	Liver disease	Persons	per 100,000	2018 - 20	17.6	12.7	23.7	2	2017-19	18.8	18.6	19.0
Under 75 mortality rate from liver disease (3 year)	Liver disease	Male	per 100,000	2018 - 20	19.1	12.1	28.6	2	2017-19	24.2	23.8	24.5
Under 75 mortality rate from liver disease (3 year)	Liver disease	Female	per 100,000	2018 - 20	15.3	9.2	23.9	2	2017-19	13.7	13.4	13.9
Under 75 mortality rate from liver disease (1 year)	Liver disease	Persons	per 100,000	2020	23.2	14.0	36.3	2	2020	20.6	20.2	21.0
Under 75 mortality rate from liver disease (1 year)	Liver disease	Male	per 100,000	2020	27.2	13.6	48.8	2	2020	26.4	25.7	27.0
Under 75 mortality rate from liver disease (1 year)	Liver disease	Female	per 100,000	2020	n/a (n<10)	n/a (n<10)	n/a (n<10)	4	2020	15.1	14.6	15.6
Under 75 mortality rate from respiratory disease (3 year)	Respiratory disease	Persons	per 100,000	2018 - 20	33.1	26.2	41.3	2	2017-19	33.6	33.3	33.9
Under 75 mortality rate from respiratory disease (3 year)	Respiratory disease	Male	per 100,000	2018 - 20	46.2	34.7	60.3	2	2017-19	38.6	38.1	39.0
Under 75 mortality rate from respiratory disease (3 year)	Respiratory disease	Female	per 100,000	2018 - 20	20.4	13.2	30.2	2	2017-19	29.0	28.6	29.3
Under 75 mortality rate from respiratory disease (1 year)	Respiratory disease	Persons	per 100,000	2020	36.4	24.3	52.4	2	2020	29.4	28.9	29.8
Under 75 mortality rate from respiratory disease (1 year)	Respiratory disease	Male	per 100,000	2020	55.9	34.9	84.7	3	2020	34.6	33.9	35.4
Under 75 mortality rate from respiratory disease (1 year)	Respiratory disease	Female	per 100,000	2020	n/a (n<10)	n/a (n<10)	n/a (n<10)	4	2020	24.4	23.8	25.1
Under 75 mortality rate from injuries (3 year)	Injuries	Persons	per 100,000	2018 - 20	19.3	13.9	26.1	2	2018-20	14.4	14.2	14.6
Under 75 mortality rate from injuries (3 year)	Injuries	Male	per 100,000	2018 - 20	30.2	20.7	42.5	3	2018-20	20.3	20.0	20.7
Under 75 mortality rate from injuries (3 year)	Injuries	Female	per 100,000	2018 - 20	9.0	4.3	16.6	2	2018-20	8.6	8.4	8.8
Preventable Mortality												
Under 75 mortality rate from causes considered preventable (2019 definition) (3 year)	All causes	Persons	per 100,000	2018 - 20	167.4	151.3	184.8	3	2017-19	142.2	141.6	142.9
Under 75 mortality rate from causes considered preventable (2019 definition) (3 year)	All causes	Male	per 100,000	2018 - 20	224.1	197.7	253.0	3	2017-19	188.6	187.6	189.6
Under 75 mortality rate from causes considered preventable (2019 definition) (3 year)	All causes	Female	per 100,000	2018 - 20	111.6	93.5	132.3	2	2017-19	97.9	97.2	98.7
Under 75 mortality rate from causes considered preventable (2019 definition) (1 year)	All causes	Persons	per 100,000	2020	180.7	152.0	213.2	3	2020	140.5	139.4	141.5
Under 75 mortality rate from causes considered preventable (2019 definition) (1 year)	All causes	Male	per 100,000	2020	242.6	195.7	297.5	3	2020	186.9	185.2	188.6
Under 75 mortality rate from causes considered preventable (2019 definition) (1 year)	All causes	Female	per 100,000	2020	121.2	89.2	160.8	2	2020	96.1	94.9	97.3
Under 75 mortality rate from cardiovascular diseases considered preventable (2019 definition) (3 year)	Cardiovascular diseases	Persons	per 100,000	2018 - 20	30.6	24.0	38.4	2	2017-19	28.1	27.8	28.3

Indicator	Area	Sex	Unit	Period	IOM	Lower CI (95%)	Upper CI (95%)	Sig Key	Period	England Average	Lower CI (95%)	Upper CI (95%)
Preventable Mortality												
Under 75 mortality rate from cardiovascular diseases considered preventable (2019 definition) (1 year)	Cardiovascular diseases	Persons	per 100,000	2020	30.5	19.6	45.2	2	2020	29.2	28.7	29.7
Under 75 mortality rate from cardiovascular diseases considered preventable (2019 definition) (1 year)	Cardiovascular diseases	Male	per 100,000	2020	40.1	22.8	65.2	2	2020	42.7	41.9	43.6
Under 75 mortality rate from cardiovascular diseases considered preventable (2019 definition) (1 year)	Cardiovascular diseases	Female	per 100,000	2020	n/a (n<10)	n/a (n<10)	n/a (n<10)	4	2020	16.4	15.9	16.9
Under 75 mortality rate from cancer considered preventable (2019 definition) (3 year)	Cancer	Persons	per 100,000	2018 - 20	69.3	59.2	80.6	3	2017-19	54.1	53.7	54.4
Under 75 mortality rate from cancer considered preventable (2019 definition) (3 year)	Cancer	Male	per 100,000	2018 - 20	90.4	74.1	109.1	3	2017-19	68.7	68.1	69.3
Under 75 mortality rate from cancer considered preventable (2019 definition) (3 year)	Cancer	Female	per 100,000	2018 - 20	48.6	37.0	62.6	2	2017-19	40.3	39.8	40.7
Under 75 mortality rate from cancer considered preventable (2019 definition) (1 year)	Cancer	Persons	per 100,000	2020	63.8	47.5	83.9	2	2020	51.5	50.9	52.1
Under 75 mortality rate from cancer considered preventable (2019 definition) (1 year)	Cancer	Male	per 100,000	2020	75.0	50.5	107.2	2	2020	64.8	63.7	65.8
Under 75 mortality rate from cancer considered preventable (2019 definition) (1 year)	Cancer	Female	per 100,000	2020	52.8	32.8	80.4	2	2020	39.0	38.2	39.8
Under 75 mortality rate from liver disease considered preventable (2019 definition) (3 year)	Liver disease	Persons	per 100,000	2018 - 20	16.0	11.4	21.9	2	2017-19	16.7	16.4	16.9
Under 75 mortality rate from liver disease considered preventable (2019 definition) (3 year)	Liver disease	Male	per 100,000	2018 - 20	19.1	12.1	28.6	2	2017-19	21.9	21.5	22.2
Under 75 mortality rate from liver disease considered preventable (2019 definition) (3 year)	Liver disease	Female	per 100,000	2018 - 20	12.2	6.8	20.1	2	2017-19	11.7	11.4	11.9
Under 75 mortality rate from liver disease considered preventable (2019 definition) (1 year)	Liver disease	Persons	per 100,000	2020	21.0	12.2	33.6	2	2020	18.2	17.8	18.6
Under 75 mortality rate from liver disease considered preventable (2019 definition) (1 year)	Liver disease	Male	per 100,000	2020	27.2	13.6	48.8	2	2020	23.8	23.2	24.4
Under 75 mortality rate from liver disease considered preventable (2019 definition) (1 year)	Liver disease	Female	per 100,000	2020	n/a (n<10)	n/a (n<10)	n/a (n<10)	4	2020	12.9	12.4	13.3
Under 75 mortality rate from respiratory disease considered preventable (2019 definition) (3 year)	Respiratory disease	Persons	per 100,000	2018 - 20	17.8	12.8	24.0	2	2017-19	20.2	20.0	20.5
Under 75 mortality rate from respiratory disease considered preventable (2019 definition) (3 year)	Respiratory disease	Male	per 100,000	2018 - 20	22.6	14.7	33.2	2	2017-19	22.5	22.1	22.8
Under 75 mortality rate from respiratory disease considered preventable (2019 definition) (3 year)	Respiratory disease	Female	per 100,000	2018 - 20	13.2	7.5	21.4	2	2017-19	18.1	17.8	18.4
Under 75 mortality rate from respiratory disease considered preventable (2019 definition) (1 year)	Respiratory disease	Persons	per 100,000	2020	24.2	14.5	37.8	2	2020	17.1	16.7	17.5
Under 75 mortality rate from respiratory disease considered preventable (2019 definition) (1 year)	Respiratory disease	Male	per 100,000	2020	36.6	19.9	61.5	3	2020	19.4	18.8	20.0
Under 75 mortality rate from respiratory disease considered preventable (2019 definition) (1 year)	Respiratory disease	Female	per 100,000	2020	n/a (n<10)	n/a (n<10)	n/a (n<10)	4	2020	14.9	14.4	15.4
COVID-19 Mortality												
Mortality rate for deaths involving COVID-19, all ages (1 year)	COVID-19	Persons	per 100,000	2020	31.9	21.2	46.1	1	2020	140.1	139.1	141.1
Mortality rate for deaths involving COVID-19, all ages (1 year)	COVID-19	Male	per 100,000	2020	48.9	28.3	78.5	1	2020	183.2	181.4	185.0
Mortality rate for deaths involving COVID-19, all ages (1 year)	COVID-19	Female	per 100,000	2020	20.2	10.0	36.4	1	2020	107.4	106.3	108.6
Mortality rate for deaths involving COVID-19, under 75s (1 year)	COVID-19 <75years	Persons	per 100,000	2020	n/a (n<10)	n/a (n<10)	n/a (n<10)	4	2020	39.2	38.6	39.7
Mortality rate for deaths involving COVID-19, under 75s (1 year)	COVID-19 <75years	Male	per 100,000	2020	n/a (n<10)	n/a (n<10)	n/a (n<10)	4	2020	52.1	51.2	53.0
Mortality rate for deaths involving COVID-19, under 75s (1 year)	COVID-19 <75years	Female	per 100,000	2020	n/a (n<10)	n/a (n<10)	n/a (n<10)	4	2020	27.0	26.4	27.7
Other Mortality												
Infant mortality rate	Infant	Persons	per 1,000	2018 - 20	1.9	0.5	5.0	2	2018-2020	3.9	3.8	4.0
Mortality rate from lung cancer (3 year)	Lung cancer	Persons	per 100,000	2018 - 20	63.8	54.4	74.3	3	2017-19	53.0	52.6	53.3
Mortality rate from lung cancer (3 year)	Lung cancer	Male	per 100,000	2018 - 20	67.7	53.7	84.3	2	2017-19	63.6	63.0	64.2
Mortality rate from lung cancer (3 year)	Lung cancer	Female	per 100,000	2018 - 20	59.7	47.5	74.1	3	2017-19	44.6	44.2	45.1
Mortality rate from lung cancer (1 year)	Lung cancer	Persons	per 100,000	2020	61.4	45.9	80.3	2	2020	49.6	49.0	50.2
Mortality rate from chronic obstructive pulmonary disease (3 year)	Chronic obstructive pulmonary disease	Persons	per 100,000	2018 - 20	53.8	45.2	63.5	2	2017-19	52.8	52.4	53.1
Mortality rate from chronic obstructive pulmonary disease (3 year)	Chronic obstructive pulmonary disease	Male	per 100,000	2018 - 20	60.6	46.8	77.1	2	2017-19	63.5	62.9	64.1
Mortality rate from chronic obstructive pulmonary disease (3 year)	Chronic obstructive pulmonary disease	Female	per 100,000	2018 - 20	50.0	39.0	63.1	2	2017-19	45.2	44.8	45.7
Mortality rate from chronic obstructive pulmonary disease (1 year)	Chronic obstructive pulmonary disease	Persons	per 100,000	2020	57.1	42.2	75.5	2	2020	43.3	42.8	43.9
Smoking attributable mortality (new method)	Smoking	Persons	per 100,000	2018 - 20	555.5	493.3	623.4	3	2017-19	202.2	201.3	203.1
Smoking attributable deaths from heart disease (new method)	Smoking	Persons	per 100,000	2018 - 20	119.7	91.9	153.3	3	2017-19	29.3	29.0	29.7
Smoking attributable deaths from stroke (new method)	Smoking	Persons	per 100,000	2018 - 20	28.3	15.7	46.8	3	2017-19	9.0	8.9	9.2
Deaths from drug misuse	Drug misuse	Persons	per 100,000	2018 - 20	9.8	6.2	14.6	3	2018-20	5.0	4.9	5.1
Deaths from drug misuse	Drug misuse	Male	per 100,000	2018 - 20	12.9	7.2	21.4	2	2018-20	7.3	7.1	7.5
Deaths from drug misuse	Drug misuse	Female	per 100,000	2018 - 20	n/a (n<10)	n/a (n<10)	n/a (n<10)	4	2018-20	2.8	2.7	2.9
Suicide rate	Suicide	Persons	per 100,000	2018 - 20	18.1	13.1	24.4	3	2018-20	10.4	10.2	10.5
Suicide rate	Suicide	Male	per 100,000	2018 - 20	26.6	18.0	37.8	3	2018-20	15.9	15.6	16.2
Suicide rate	Suicide	Female	per 100,000	2018 - 20	n/a (n<10)	n/a (n<10)	n/a (n<10)	4	2018-20	5.0	4.9	5.2